

CHOWAN COUNTY SUMMARY – 2008

	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT
OUTPUT	\$70,478,940	\$11,596,770	\$18,810,690	1.4314	\$100,886,401
LABOR INCOME	\$36,840,923	\$4,083,048	\$5,883,347	1.2705	\$46,807,318
EMPLOYMENT	961	163	209	1.3877	1,334
TOTAL IMPACT OF HEALTH CARE INDUSTRY — LOCAL RETAIL SALES					\$14,833,206
MEDICAID EXPENDITURES					\$25,163,089
NUMBER OF MEDICAID ELIGIBLE					3,733
FEDERAL TRANSFER PAYMENTS					\$105,868,000

- In 2008 it is estimated that Chowan County's health care industries produced over \$70 million in direct output revenue and contributed an additional \$30 million (indirect and induced) in health care goods and services for a total dollar output value that can be attributed to health care industries of \$100 million. The Output multiplier (1.4314) shows that for every \$1 in revenue produced by health care industries and additional \$0.43 was generated in the county's economy.
- Health care industries paid in wages and benefits to its employees over \$36 million (direct) and contributed an additional \$10 million (indirect and induced) for a total labor income that can be attributed to health care industries of \$46 million. The Labor Income multiplier (1.2705) shows that for every \$1 paid in wages/benefits paid to health care industry employees produced an additional \$0.27 in other wages/benefits throughout the county.
- In 2008 health care industries employed an estimated 961 (direct) and generated an additional 372 (indirect and induced) full/part time workers for a total work force that can be attributed to health care industries of 1,334. The Employment multiplier (1.3877) shows that for every 1 worker employed in the health care industry, an additional 0.38 workers are employed in the county's work force.
- In 2008, county total personal income and gross retail sales data show that approximately 31% of personal income generated was spent in local retail stores. Using this retail sales capture ratio of 31% it is estimated that the \$46 million paid to health care and support employees generated over \$14 million in local retail sales. Not all retail sales are taxed by the state or local governments. However, one can assume that much of the \$14 million generated by retail sales would be subject to both state and county taxes – generating additional revenue.

CHOWAN**2008**

Population	14,565
Area Sq. Miles	173
Persons per square mile	84
Number Employed	7,298
Unemployment Rate	8.9%
# of Industries	123
# of Households	6,116
Per Capita Income	\$29,488
Median Household Income	\$38,330
Total Personal Income	\$429,492,900
Gross County Retail Sales	\$136,106,000
Local Retail Sales Capture Ratio	31.69%
Federal Medical Transfer Payments	\$105,868,000
Number of Medicaid Eligibles	3,733
Medicaid Expenditures	\$25,163,089

HEALTH SECTOR	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT	ESTIMATED RETAIL SALES GENERATED
Pharmacies, Health and Personal Care Stores						
Output	\$2,919,409	\$379,678	\$661,167	1.3565	\$3,960,254	
Labor Income	\$1,338,365	\$128,387	\$210,250	1.2530	\$1,677,002	\$531,441
Employment	34	4	7	1.3470	46	
Home Health Care Services						
Output	\$1,169,446	\$155,650	\$321,485	1.4080	\$1,646,581	
Labor Income	\$616,297	\$57,439	\$97,323	1.2511	\$771,058	\$244,348
Employment	47	3	4	1.1350	53	
Physicians, Dentists, other Health Professionals						
Output	\$16,702,831	\$2,241,520	\$4,672,584	1.4139	\$23,616,934	
Labor Income	\$8,926,392	\$784,701	\$1,403,711	1.2452	\$11,114,804	\$3,522,274
Employment	161	33	52	1.5260	246	
Ambulatory and Outpatient Health Care Services						
Output	\$3,534,539	\$691,533	\$648,280	1.3791	\$4,874,352	
Labor Income	\$1,107,960	\$247,845	\$196,169	1.4007	\$1,551,974	\$491,819
Employment	48	11	7	1.3752	66	
Hospitals						
Output	\$34,256,596	\$6,506,664	\$8,762,049	1.4457	\$49,525,309	
Labor Income	\$17,180,850	\$2,304,244	\$2,794,551	1.2968	\$22,279,645	\$7,060,404
Employment	301	89	97	1.6189	487	
Nursing and Residential Care Facilities						
Output	\$11,896,119	\$1,621,727	\$3,745,124	1.4511	\$17,262,970	
Labor Income	\$7,671,059	\$560,432	\$1,181,343	1.2271	\$9,412,834	\$2,982,921
Employment	370	24	42	1.1771	436	
TOTAL						
Output	\$70,478,940	\$11,596,770	\$18,810,690	1.4314	\$100,886,401	
Labor Income	\$36,840,923	\$4,083,048	\$5,883,347	1.2705	\$46,807,318	\$14,833,206
Employment	961	163	209	1.3877	1,334	